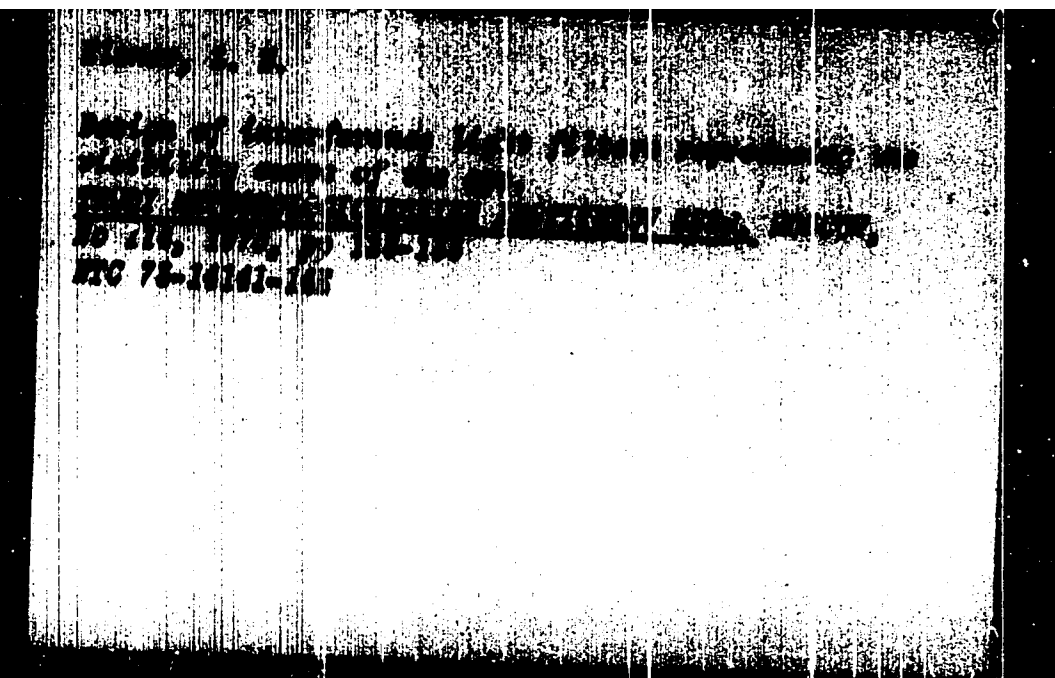


Kandyba, V. V.

Ways of Ensuring uniformity in the Measurements of
high Temperatures 7 pp

TRUDY - METROLOGICHESKIH INSTITUTOV SSSR Nr. 110, 1971,
pp. 5-9

AIR/FTD-HT-23-210-74



I. I. I.

On the calculation of the monochromatic absorption coefficient in the narrow regions of the oscillatory-rotational spectrum of H_2O . 11 pp.

TRUDY MEZHVUZOVSKOGO NAUCHNOGO SOVESHCHANIYA PO
SPEKTRAL'NOY PROZRAČNOSTI ATMOSFER V VIDIMOY I
INFRASNOY OBLASTYAKH SPEKTRA, 1968, pp 39-46
AIR/FTD-MT-24-1605-72

may 73

Raushenbakh, B. V.

Orientation System for the Molniya-1 Communi-
cations Satellite.

10 pp

TRUDY III MEZHHDUNARODNOGO SIMPOZIUMA IFAR PO
AVTOMATICHESKOMU UPRAVLENIYU V MIRNOM ISPOL'
ZOVANII KOSMICHESKOGO PROSTRANSTVA. UPRAVLENIYE
V KOSMOSE, Moscow, Vol 1, 1972, pp 144-151.
JPRS 60179

Banesh, I.

Automated Monitoring of the Reliability of
Onboard Computers and Simulation of a Problem
Using Markov Processes Nonuniform in Time.
12 pp

TRUDY III MEZHDUNARODNOGO SIMPOZIUMA IFAK PO
AVTOMATICHESKOMU UPRAVLENIYU V MIRONOM ISPOL -
ZOVANII KOSMICHESKOGO PROSTRANSTVA. UPRAVLENIYE
V KOSMOSE, Moscow, Vol 2, 1972, pp 139-148.
JPRS 60179

Bodner, V. A.

Synthesis of Optimal Control Systems for Nuclear
Power Plants and Power Supplies Aboard Spacecraft,
15 pp

TRUDY III MEZHUNARODNOGO SIMPOZIUMA IFAK PO
AUTOMATICHESKOMU UPRAVLENIYU V MIRNOM ISPOL-
ZOVANII KOSMICHESKOGO PROSTRANSTVA. UPRAVLENIYE
V KOSMOSSE, Moscow, Vol 2, 1972, pp 277-288.
JPRS 60179

DEVELOPMENT OF A COMBINATION POWER INSTALLATI
ON AND AN ELECTRIC DRIVE SYSTEM FO

ZOROKHOVICH, A. LANGUAGE-RU COUNTRY-UR 15 1/2

TRUDY MILTA, ISS. 401, '72, "BESKONT. SIS. UP
RAV. ELEK., ETC.," 114-124.

AR4
FSTC-HT-23-0723-74

Moscow, U.S.S.R.

1970

Life cycle of Collops scutiger Hars. (Diptera, Collopidae)
from Lake (No. 100, Panchatka) (Panchatka, Tataria)
Collops scutiger Hars. (Diptera, Collopidae) v. Hars.
(Zere (Panchatka, Tataria))

Find Collops scutiger Hars. (Diptera, Collopidae) v. Hars.
BIOLOGICAL JOURNAL OF THE MOSCOW UNIVERSITY, BIOLOGICAL
(1970) 1: 1-2. (Moscow, U.S.S.R.) (1970) 1: 1-2.
(1): 2-2. (Moscow, U.S.S.R.)

Transl. by the U.S.S.R. Acad. Sci. Dept. of Sci. of
State of Canada, for the Freshwater Institute, Winnipeg,
Manitoba, Canada, Jan. 10, 1971, as transl.
Series 10, 1971, 14p., typescript.

Avail. on loan - 10, May 1, 1971.

Original Author: Hars.

RASULEV, SH. A.

The Method of Least Squares of Distances
VSESOYUZNYI NAUCHNO-ISSLEDOVATELSKII INSTITUT
MORSKOGO RYBNOGO KHOZYAISTVA I OKEANOGRAPHII.
TRUDY MOLODYKH UCHENYKH, no. 5, pp. 13-21, 1971
NRC C-11823

March 73

orig: . . . my old version . . . 9200/9100
 11-1-6 10 Sept. 73

title: Public features of the . . .
 of . . . bio . . .

author: Vladimir, . . .

ref: Redy; backwash; orchestra . . .
 .172-11, 178. / 10 21-3 10

subject: session

spec. instr. please translate . . . le . . .
 no paste-up; leave same, translate
 headings of . . ., etc.

ATC

Uncl (LIB/Trans--489) Solubility of cobalt compounds
in boiling water at 185 atmospheres. Mingulina, S.I.;
Martynova, O.I.; Reznikov, M.I. Translated by P.
Pakalns from Tr. Mosk. Energ. Inst.: 48: 227-236(1963).
10p. Dep. NTIS (U.S. Sales Only) \$3.00.

07D chemistry (physical); 181 reactor cooling;
translations
MN-80 NP NSA

RECEIVED CHECK

9-05-74

TQ 4

THE PROPAGATION OF WAVES IN MULTILAYER
PLATES

KOVICHKOV, YU N

UR: TRUDY KODKOVSKOGO INZHINERNO-TEKHNIKESKOGO
INSTITUTA, NO. 74, 1970, PP. 139-146*Y. Kovichkov*
1970-1974

QUASIOPTIMUM METHODS OF STABILIZING THE PROBABILITY OF A FALSE ALARM IN A DETEC

RAKOV, V. K.

LANGUAGE-RU COUNTRY--UR

TR. MOSK. ENERG. IN-TA, 1972, VYP. 110, PP 22-25.

FSTC-HT-23-0223-74

EXPERIMENTAL INVESTIGATION OF THE CHARACTERIS
TICS OF REFLECTION FROM UNEVEN GRO

BABAYEV, A., LANGUAGE-RU COUNTRY-UR

TR. MUSK. ENERG. IN-TA, 1972, VYP. 170, PP 87
-89.

FSTC-HT-23-0224-~~73~~ 74

RESEARCH REPORT
ON THE
USE OF THE
ANALYTICAL
METHODS
--/---/1971, V-----
An alloy of the Ni-Cr-Ti system for working
in highly aggressive chemical media 6 pp
pp 45-49, AIR/PTD/Rc-23-1533-7400

SECONDARY ELECTRON EMISSION OF CERTAIN CERAMI
CS AND ANTIDYMATRON COATINGS

MALYNIN, YU. G. LANGUAGE-RU COUNTRY-UR

TRUDY MOSK.ENERGET. INSTIT. RADIOELEKTRONIKA,
ISS 108,'72, 85-87

*
FSIC-HI-23-0594-74

ЛЕПОВИЧЕНКО, С.И.
//ТРУДЫ МОСКОВСКОГО ЭНЕРГЕТИЧЕСКОГО ИНСТИТУТА.
ТЕХНИКА ВЫСОКИХ НАПРЯЖЕНИЙ//
--/--/1972, V---, NO 14,
Lightning protection of substations with cable
inserts, 4 pp,
pp 25-28, AIR/PTD-HT-33-1825-74##

POKROVITSKIY, P.V.
//FIZIY MOSKOVSKOGO ENERGETICHESKOGO INSTITUTA.
TEKHNIKA VYSOKOGO NAPIYAZHENIY//
--/--/1978, V---, NO 14,
Voltage on insulation during a lightning stroke
in cable sheathing, 5 pp,
EP 64-67, AIR/FTD-HT-23-1826-74#

METHODS OF CLARIFYING BARELY DISCERNABLE DETAILS ON PHOTOGRAPHIC IMAGES

LEBEDEVA, M. YA LANGUAGE-RU COUNTRY-UR

TRVD. MOSK. INST. INZHEN. GEODEZ. AEROFOTOS'Y
EM. I KARTOGR., 55, 67, 59-

FSTC-HT-23-1751-73

CHARACTERISTICS OF INITIAL SITALLIZATSIYA S
TAGES OF GLASSES NUCLEARIZED BY 21

PAVLUSHKIN, N. LANGUAGE-RU COUNTRY-UR

TRUDY NO. 55 MOSCOW KHIMIKO TEKHNO. INST. IM.
MENDELEYEVA PP 74-80

FSTC-HT-23-1456-73

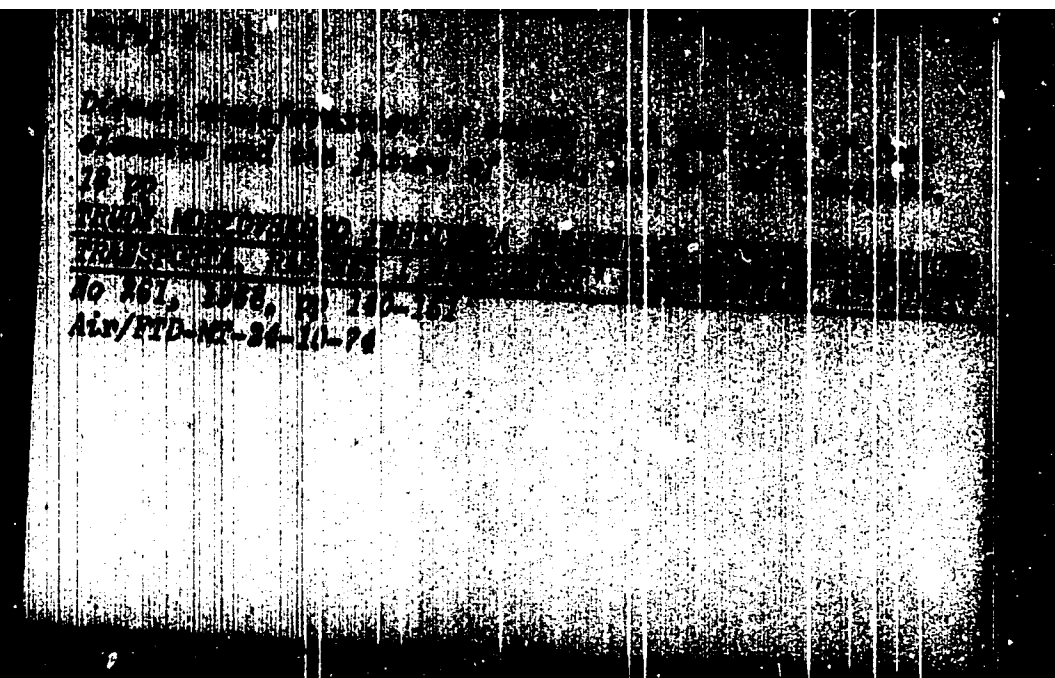
12 pages

L. M. Maslov:

Application of the Lyapunov Theory to the
Investigation of Boundary Layer Instability.

TRUDY MOSKOVSKOGO INSTITUTA INZHENEROV ZHELEZNOGOROZ-
NOVO TRANSPORTA, 1970, SSR

FSB-11-11-11-11-11



REC TR CHECK

18-02-73

TP34

A NIOBIUM TANTALUM TITANIUM ALLOYE FOR USE
IN HIGHLY CORROSIVE CHEMICAL ENVIRONMENTS
GEORGIYEVA, I.YA.; GULAYEV, A.P.
UR: TRUDY MOROZOVSKII INSTITUT KHIMICHESKOGO
MAKINOSTROYENIYA, NO. 38, 197, pp. 45-47

Dr. P. ...

FTD-HT-23-1533-74

REQ TR CHECK

10-09-73

T487

LOSSES OF PRESSURE HEAD IN ELEMENTS OF THE
COOLING CIRCUIT FOR CYCLE AIR IN A GAS
TURBINE INSTALLATION

MIKAELIAN, E.A.

UR: TR MOSK INST NEFTEKHIM GAZOV PROM,
NO. 97, 1971, pp. 78-82

In process

HT-23-487-74

SAMSONOVA, V.S.

//TRUDY MOSKOVSKOGO NAUCHNO-ISSLEDOVATEL'SKOGO
INSTITUTA EPIDEMIOLOGIY I MIKROBIOLOGIY//

--/--/1969, V0013, N----,

Chemical and immunochemical characteristics of
the whoopint-cough allergen obtained

water-ether extraction, 10 pp,

pp 188-195, AIR/FTD-MT-24-1312-74##

Combined Treatment of Various Diseases
Thermophysical Properties of Substances

TRUDY MOSKOVSKO GOUDA LEMMA
INSTITUTA, TEPLINOTIZHNIYE
No 75, 1970, pp 14-1

FSTC-HT-23-101-73

EFFECT OF TRANSMITTER SET NOISES ON SYSTEMS W
ITH CONTINUOUS EMISSION

LALAYEV, I. G. LANGUAGE-RU COUNTRY-UR

TRUD. MOSK. O. LEN. AVIATS. INST. #208, 1970
(VOP. ANAL. USTR.....) 63-75

FSIC-HT-23-0387-74

Blagonadeshin, V. L.

The influence of winding conditions of the residual stresses in winding products made of glass-fibre reinforced plastics. 6 pp.

TRUDY MOSKOVSKOGO ORDENA LENINA ENERGETICHESKOGO
INSTITUTA, No. 74, 1970, pp 94-98

AIR/FTD-HT-23-169-73

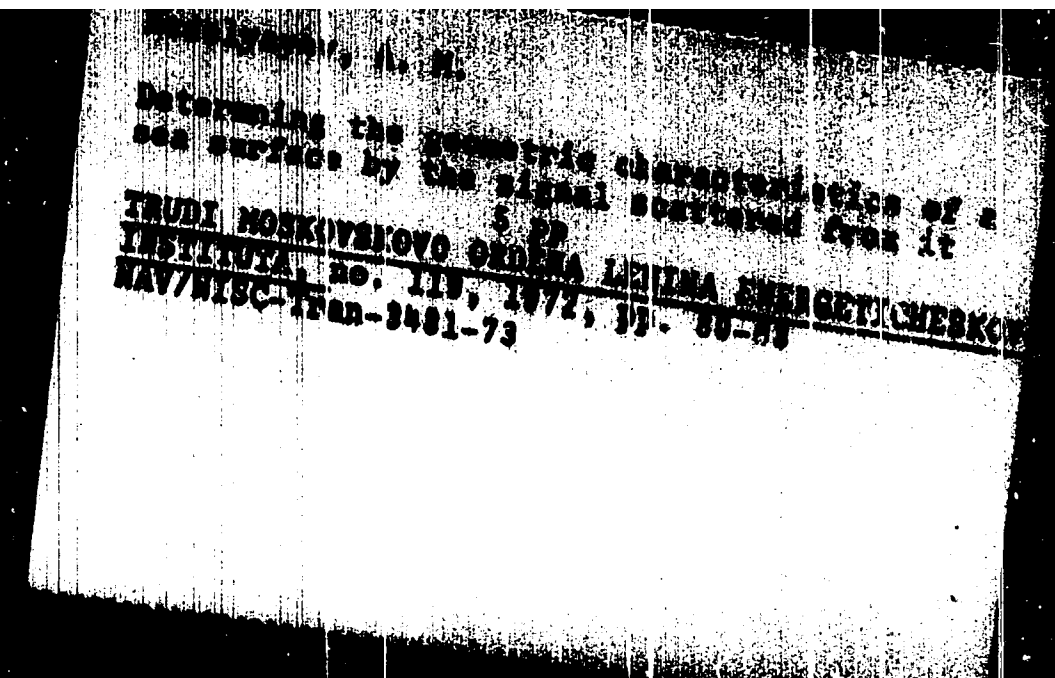
may 73

SORPTION OF INTERMEDIATE REACTION PRODUCTS IN
THE ELECTROOXIDATION OF HYDRAZINE

KALINOVSKAYA, G LANGUAGE-RU COUNTRY-UR

TRUDY MOSK. ORG. LEN. ENERGET. INST. ELEKTROK
HIMIYA, 112, 1972, 40-46

X
FSTC-HT-23-0763-74



Proceedings of the Academy of Sciences of the USSR
Engineering Institute. Radio engineering and electronics
equipment.

Moscow, Trudy moskovskogo ordena Lenina nauchnoissledovatskogo
instituta. Konstruktsionnye i teoreticheskie radio-
apparatury, no. 124, 1972, pp 144-145 (table of
contents).

Special type (3)

Do not publish

Translator's draft plus one copy

Derzhavin, O. M.

Stability of a Multi-Station Satellite Communi-
cations System.

7 pp

TRUDY MOSKOVSKOGO ORDENA LENINA ENERGETICHESKOGO
INSTITUTA, TEHNICHESKAYA KIBERNETIKA, Moscow,

No 95, 1972, pp 166-170.

JPRS 59753

N. L. Semenov

*The linear growth of Macoma Baltica (L). in the
Kandalakshkaya gulf of the White Sea.*

TRUDY MOSCOW. UNIVERSITET. BELOMORSKAYA BIOLOGICHESKAYA
STANTSIIYA, Vol. 3, 1970, pp 69-80

NTC 73-10406-06C

may 73

1964

Propp, M.V.

The upper sublittoral zone of the western Murman region
near Aynovy Islands (results of scuba underwater work)
(Verkhnyaya sublittoral' zapadnogo Murmana u Aynovykh
ostrovov (rezul'taty podvodnykh rabot s primeneniyei
akvalangov)
Trudy Murmanskogo morskogo biologicheskogo instituta, 5(9):
57-60. In Russian.

Transl. by NOO, 1973, as Transl. No. 550, 5p., typescript.

Avail. on loan - NMFI, Wash., D.C.

12

Belova, A.V.

Blood morphology of pink salmon fry bred in the Ura-Gub
fish farm (Materialy k morfologii krovi molodi gorbushi,
vyrashchivaemol na Ura-Gubskom rybovodnom zavode)
Trudy Murmanskogo morskogo biologicheskogo instituta, 9:
88-94. In Russian.

1965

Transl. by Transl. Bur., Fgn. Lang. Div., Dept. of Sec. of
State of Canada, for Dept. of Environ., FRBC Halifax Lab.,
Halifax, N.S., 1973, as Transl. Series No. 2698, 1'p.,
typescript.

Avail. on loan .. NMFS, Wash., D.C.

Original Article Checked *AK*

Zelukman, E.A.

1966

Ecology of some parasites associated with parts of the northern shores of Kandalak Bay (Nekotorye ekologo-parazitologicheskie svyazi na litorali severnoi chasti Kandalakshskogo zaliva)

Trudy Murmansk biol. inst., 10(14): 17-18, "Family Alloeocardiidae... Podocotyle atomon Rudolphi, 1802," 19-2, "Cercaria, probably of the family Zoogonidae," 21-22, "Family Acanthocyclopidae," 50-56, "Family Echinostomatidae." In Russian.

Transl. by Dept. of Agriculture and Fish. for Scotland, Mar. Lab., Aberdeen, 1972, as Transl. No. 1715, 20p., typescript.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked MR

The Upper Sublittoral Zone of the Western Murmansk
Region Near Aynovy Islands, by M. V. Propp.
Trudy Murmanskogo Morskogo Biologicheskogo Instituta,
Vol 5(9), 1964.
NAVY/NOO-550

June 73

Gorlin, S. M.

Effect of initial turbulence on the flow around bodies
and on their aerodynamic characteristics. 17 pp.
NAUCHNYE TRUDY. INSTITUT TEREMLNIKI, No. 1, 1970,
p. 34-45.
AIR/FTD-HT-23-0212-73

may 73

Quaternary System Urea, Ammonium Nitrate, and Monoammonium
Phosphate at 25°, by G. L. Tudorovskaya.

NAUCHNYI INSTITUT PO UDOBRENIYAM I INSEKTOFUNGITSIDAM,
TR., No 208, 1965, pp 7-16.

*NTIS TT 73-55007

Feb 73

WINTERBURN, I. I.

Some Considerations of the
Political Situation of Russia
in the Light of the
Recent Developments
Available on loan NTC 73-12800-048 (p. 66-72)

Kryndin, A.N.

Some climatological parameters of the temperature field
of the North Atlantic 1970

Trudy nauk. issled. Inst. aeroklim., (60), Moscow: 26-42.
In Russian.

Transl. by C. Long for the Meteorological Office, UK, 1972,
as Transl. No. 704, 12p., processed.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked *[initials]*

SOME RESULTS OF FOG DROPLET SIZE MEASUREMENTS
IN THE UKRAINIAN STEPPES

PROKH. L. 7. LANGUAGE-RU COUNTRY-UR

TRUD. NAUCH. ISSLED. GIDROMETEOROL. INST. (KI
EV), #42, PP 26-35

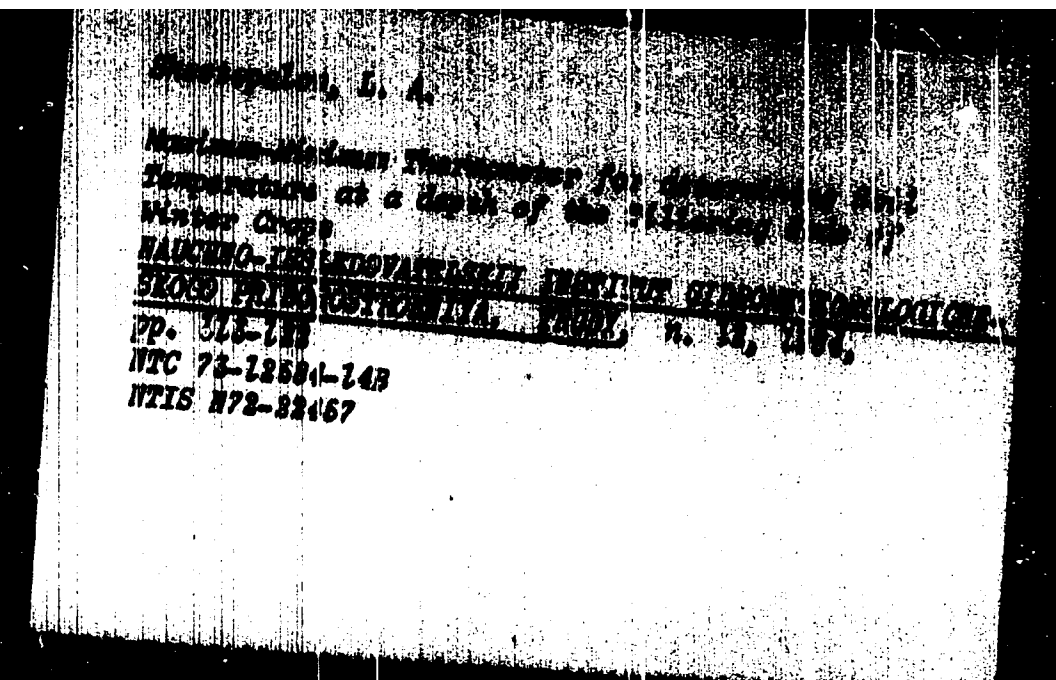
FSIC-BI-23-0364-14

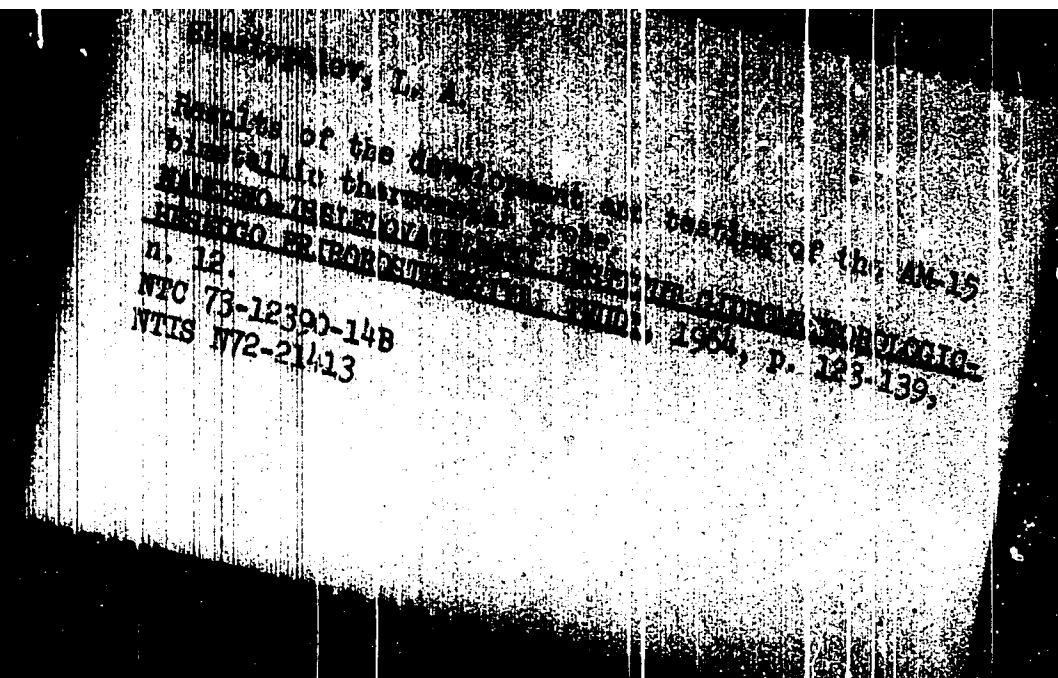
PROKH. I. Z.

//TRUDY NAUCH. ISSLED. GIDROMETEOROL, INST//

--/--1964, V----, N0042

Microstrucutre of precipitation deposited
on horizontal surface in fog 12 pp
pp ARM/FSTC/HT-23-359-74##





DOLOV, M.A.

//TRUDY NAUCHNO-ISSLEDOVATEL'SKOGO GIDRCMETEOLO
LOGICHESKOGO INSTITUTA, //

--/--/1966, V----, N0022, pp 0178-0186,

Temperature Field and Heat Flow in Snow Cover, 16 pp

NTIS-TT-71-51011

#

EFFECT OF HUMIDITY AND AEROSOL CONCENTRATION
ON ATMOSPHERIC TRANSPARENCY

GOYSA, N., ZHEL LANGUAGE-RU COUNTRY-UR

TRUDY NAUCH.--ISSLED. GIDROMETEOROL. INST., KI
EV, #77, 1969, 94-101.

FSTC-HT-23-0410-74

MODELS OF THREE-PHASE STRATIFORM CLOUDS WITH
FREEZING OF CLOUD DROPS

BUYKOV, M. V. LANGUAGE-RU COUNTRY-UR

TRUDY NAUCHNO-ISSLEDOVATELSKOGO GIDROMETEORO
LOG. INSTIT. NO. 69 '70 14-2

FSTC-HT-23-0358-74

UPRAVLYAYUSHCHIY MASHIN I SISTEM, LITERAT.
SLOVOPOISKOVAYA SISTEMY//
--/---/1970, Moscow.
Application of a high-speed associative memory
unit in the storage system of the "Ural-11"
Digital Computer. 8 pp
pp 49-54, AIR/FTD-HT-23-562-7400

Rogov, V.A.

Preliminary Data on Testing of Perennial Fodder
Crops on Sanzar Experimental Sheepbreeding Base
in 1960
13 pp

TRUDY NAUCHNO-ISSLEDOVATEL'-SKOGO INSTITUTA
ZHIVOTNOVODSTVA, MINISTERSTVO SEL'SKOGO KHOZYAISTVA
UzSSR, Tashkent, Vol 7, 1962, pp 3-11.

NTIS-TT-69-53053

Rogov, V.A.

Preliminary Data on Testing of Annual Fodder
Plants in Sanzar Collection Nursery 7 pp

TRUDY NAUCHNO-ISSLEDOVATEL'SKOGO INSTITUTA
ZHIVOTNOVODSTVA, MINISTERSTVO SEL'SKOGO
KHOZYAISTVA UzSSR, Tashkent, Vol 7, 1962, pp 13-17

NTIS-TT-69-55053

Uzilevskaya, P. Sh.

Content of Microelements-Cobalt, Copper, Iodine,
Manganese and Iron - in Certain Fodders of
Uzbekistan
8 pp

TRUDY NAUCHNO-ISSLEDOVATEL'SKOGO INSTITUTA
ZHIVOTNOVODSTVA, Ministerstvo Sel'Skogo
Khozyaistva UzSSR, Tashkent, Vol 7, 1962 pp 27-31

NTIS-TT-69-53053

Granitov, A.I.

Study of Fodder Crops on Dry Lands

123 pp

TRUDY NAUCHNO-ISSLEDOVATEL'SKOGO INSTITUTA
ZHIVODNOVODSTVA, Ministerstvo Sel'skogo Khozyaistva
UzSSR, Tashkent, Vol 7, 1962 pp 159-230

NTIS-TT-69-53053

REQ TR CHECK

9-05-74

TQ11

SEISMIC EFFECT OF UNDERGROUND NUCLEAR
EXPLOSIONS
KUZNETSOV, A A; BARANOV, A O
UR: NAUCHNYYE TRUDY MOSKOVSKOGO GORNOGO
INSTITUTA SBORNIK PO PROBLEME NAUCHNYYE
OSNOVY SOZDANIYA VYSOKOPROIZVODITELNYKH
KOMPLEKSNO-MEKHANIZIROVANNYKH RUDNIKOV,
1973, pp. 81-86

Cancelled 2 July 74
Same as HT-23-2613-71

2001-05-74

INVESTIGATION OF THE DEPENDENCE OF
EXPLOSIONS OF ROCKET ON THEIR PHYSICAL
PROPERTIES AT CRUSHING PRESSURE
KIMMOT, B.A. KUTCHOU, A. E.
U.S. AIR FORCE, RANDOLPH AIR FORCE BASE, TEXAS
INSTITUTE OF AERONAUTICS AND ASTRONAUTICS
ONCE FOR CRYSTAL PHOTOGRAPHY OF EXPLOSION
NO. 100000-1. JOURNAL OF AERONAUTICS, 1972,
SP. 8700

REQ TR CHECK

9-05-74

TQ11.

SEISMIC EFFECT OF UNDERGROUND NUCLEAR
EXPLOSIONS

KUZNETSOV, A A; BARANOV, A C

UR: NAUCHNYE TRUDY MOSKOVSKOGO GORNOGO
INSTITUTA SBORNIK PO PROBLEME NAUCHNYE
OSNOVY SOZDANIYA VYSOKOPROIZVODITEL'NYKH
KOMPLEKSNO-MEKHANIZIROVANNYKH RUDNIKOV,
1973, pp. 81-86*Cancelled 2 July 74*
Same as HT-23-2613-74

TR CHECK

1971-05-05

2010

INVESTIGATION OF THE DEPENDENCE OF
EXPLOSIVENESS OF ROCKS ON THEIR PHYSICAL
PROPERTIES AT CRUSHING EXPLOSIONS
KURSHOV, B.D.; KURSHOV, V.K.

UDC 621.372.01:621.372.01:621.372.01:621.372.01
INSTITUT D'ETUDE DE LA REACTION D'EXPLOSION
CHIMIE COORDONNEE TYROKOTRONI (CHIMIE)
RECHERCHES DE CHIMIE INDUSTRIELLE, 1970,
pp. 87-88

THOMAS, J. L.
//MARCH 1968: MED INST //
---/1968, V----, NO005,
Animal Adaptation to Repeated Cooling, 5-430
pp 169-173, and bibliography, #CS1-K-427/68

Proceedings of the Scientific-Technical Conference "Atomic Power, Fuel Cycles, Radiation Study of Materials, "Ulyanovsk, 5-10 October 1970.

Trudy Nauchno-Tekhnicheskoi Konferentsii "Atomnaya Energetika, Topliviye Tsikly, Radiatsionnoye Materialovedenie, "Ulyanovsk, vol 1, 1971. 663 pp.

*NTIS TT 73-58057

may 73

Proceedings of the Scientific Conference
"Atomic Power, Fuel Cycles, Radiative
Materials," Ulyanovsk, 5-10 October 1973

TRUDY NAUCHNO-TEKHNIЧЕСКОГО КОНФЕРЕНЦИА "ЯДЕРНАЯ
ЭНЕРГЕТИКА, ТОПЛИВНЫЕ ЦИКЛЫ, РАДИАЦИОННЫЕ
МАТЕРИАЛОВЕДЕНИЕ," Vol II, 1973 514 pp
(9-19, 52-68, 116-130 to be incorporated)

*NTIS-TT-74-53042/02

Proceedings of the Scientific-Technical Conference
"Atomic Power, Fuel Cycles, Radiation Safety and
Materials," Ulyanovsk, 5-10 October 1970

TRUDY NAUCHNO-TEKHNIЧЕСКОИ КОНФЕРЕНЦИИ "ЯДЕРНАЯ
ЭНЕРГЕТИКА, ТОПЛИВНЫЕ ЦИКЛЫ, РАДИАЦИОННАЯ
МАТЕРИАЛОВЕДЕНИЕ," Vol III, 1971 603 pp
(140-206, 320-339, 576-601 to be incorporated)

*NTIS-TT-74-53042/03

Grigolyuk, B. I.

The Interaction of Weak Shock waves with Elastic Structures

234 pp

NAUCHNYE TRUDY, VZAIMODEYSTVIYE SLABYKH UDARNYKH VOLN S UPRUGIMI KONSTRUKTSIYAMI, Nr. 2, 1970, p. 1-160

AIR/ FTD-PL-23-675-73

Shover, A. Ya.
 Problem of the organization of the
 Department of a family for the
 training of the family and in the
 TRUST AND ANTI-TRUST CASES
 DEPT. OF JUSTICE, 1977, pp. 31-44
 AIR/FTD-87-28-668-74

Meteorological Interpretation of Earth Photographs
Taken from Space, by D. M. Sonechkin, 132 pp.
TRUDY ORDENA LENINA GIDROMETEOROLOGICHESKIY N-1
SSSR, No 98, 1972.
*IPST

April 73

THAT THE A LUNA EMBASSY IN THE
THE LUNA EMBASSY IN THE

FSTC-HT-23-272-73

NUCLEAR REACTIONS AND THE INTERACTION OF NEUT
RONS WITH A SUBSTANCE

ED. SKUBEL'ITSYN LANGUAGE-RU COUNTRY-UR

TRUDY URD. LENINA FIZ. INST. IM. LEBED., TOM
63, '72, 160PP

FSTC-HT-23-0825-74

Voevodin, V.I.

On the problem of estimating the stock of sanders in the North Caspian (K voprosu ob opredelenii zapasov sudaka Severnogo Kaspiia) 1931
Trudy pervoi vsekaspiskoi nauchnoi rybolovnoyazyayevnoi konferentsii (7-24 January 1933), 2: 3-12. In Russian.

Transl. by W.B. Becker for FRO Biological Station, Danaino, U.S.S.R., 1971, as transl. Series No. 2153, 9p., typescript.

Avail. on loan - AFPS, Wash., D.C.

Original Article Checked: 1

RUSSIAN

JPRS-62 406
180 pp

CNO: 8044/2039
31 May 1974

See Attached List

TRUDY PEROY VSESOYUZNOU SHKOLY--SEMINARA PO
GIDROAKUSTIKE 1970 ~~MM~~ 200 pp
edited by N.G. Zagoruyko

Dendebera, H. D.

Methods of Canonical Representation of a Random
Field With Arbitrary Spatial Characteristics.

5 pp

TRUDY PЕРVOY VSESOUZNOY SHKOLY-SEMINARA PO
GIDROAKUSTIKE, Novosibirsk, 1970, 200 pp.

JPRS 62406

Gatkin, N. G.

The Processing of Hydroacoustic Data in the
Presence of Gaussian Nonstationary Noise.

15 pp

TRUDY Pervoy Vsesoyuznoy shkoly-seminara po

Gidroakustike, Novosibirsk, 1970, 200 pp.

JPRS 62406

Klyachkin, V. I.

Hydrodynamic Excitation of Elastic Shells.

21 pp.

TRUDY PЕРVOY VSESOYUZNOY SHKOLY-SEMINARA PO
GIDROAKUSTIKE, Novosibirsk, 1970, 200 pp.

JPRS 62406

Ol'shevskiy, V. V.

Mathematical Models and the Statistical Description
of Hydroacoustic Signals.

28 pp

TRUDY Pervoy Vsesoyuznoy shkoly-siminara po
GIDROAKUSTIKE, Novosibirsk, 1970, pp 200.

JPRS 62406.

Paperno, A. I.

Investigation of the Spectral Characteristics of
Marine Reverberation During Movement of Acoustical
Antennas.

6 pp

TRUDY Pervoy Vsesoyuznoy shkoly-seminara po
Gidroakustike, Novosibirsk, 1970, 200 pp.

JPRS 62406

Shetskiy, B. I.

Correlation Function and the Reverberation Spectrum
of Frequency-Modulated and Tonal Pulses.

5 pp

TRUDY PЕРVOY VSESOUZNOY SHKOLY-SIMINARA PO
GIDROAKUSTIKE, Novosibirsk, 1970, 200 pp.

JPRS 62406

Tsvetkov, E. I.

Problems of Statistical Measurements in Hydro-
acoustics.

16 pp

TRUDY PЕРVOY VSESOYUZHNOY SHKOLY-SEMINARA PO
GIDROAKUSTIKE, Novosibirsk, 1970, 200 pp.

JPRS 62406

Zagoruyko, N. G.

Methods of Image Recognition and Possibilities of
Their Application in Hydroacoustics.

7 pp

TRUDY PЕРVOY VSESOYUZNOY SHKOLY-SEMINARA PO
GIDROAKUSTIKE, Novosibirsk, 1970, 200 pp.

JPRS 62406

Zufrin, A. M.

Method of Measurement of Current Coordinates of
Signal Sources.

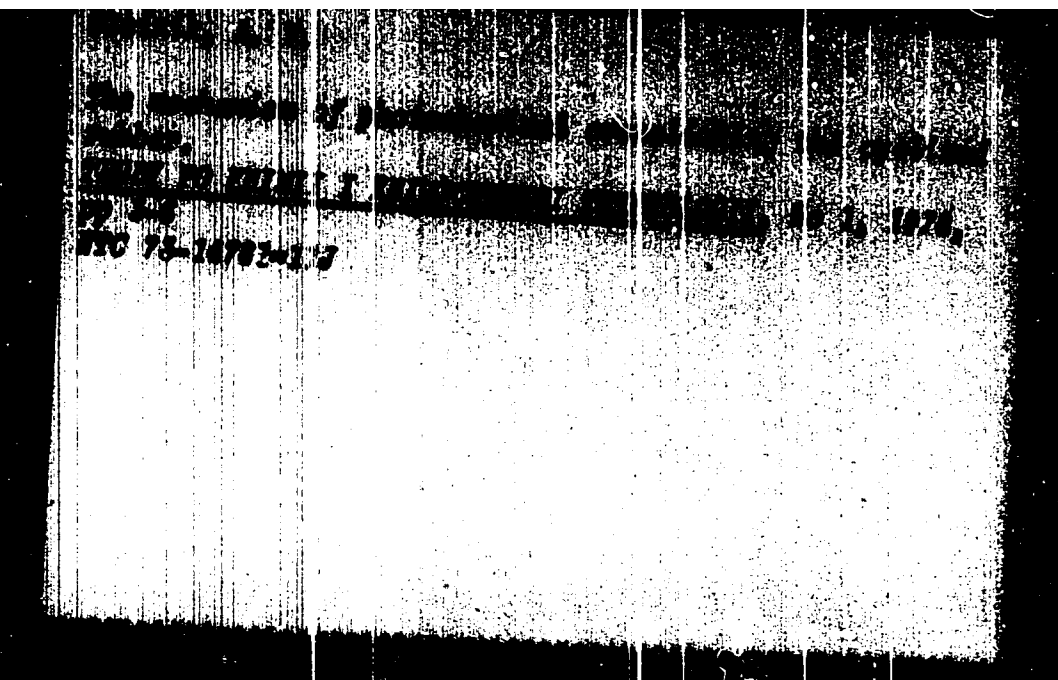
39 pp

TRUDY Pervoy Vsesoyuznoy shkoly-seminara po
Gidroakustike, Novosibirsk, 1970, 200 pp.

JPRS 62406

Parasitology, A. V.

Formation of peroxides and
oxidation of organic compounds
TRUDY PO KHIN (I. KHIN) and
1966, pp 167-176, n. 1.
NTC 73-12272-07C.



WASHBURN, J. C.
//TRIP TO PEKING BOTANICAL GARDEN
REMARKS://
--/--/1959, V0132, N0001,
Review of the Species of the Genus SETA, 47 pp
PP 3-35, NTIS-TT-73-520139

Agency: USDA/ARS

P.O.No. 4N-1734-ARS-75

9044/2780

30 Jan. 1975

Title: Belki Zerna kukurusy v svyazi s Genetikoy
Endospermal'nykh NKh Mutantov.

Author: A.A.Yanaleyeva, R.I.Kissel'

Source: Trudy po Prikladnoy Botanike, Genetike i Selektzii
Vol. 52, #1, 1973 pp171-176

Language: Russian

Veyl, I. G.

Veyl', I. G.
 Numerical experiments on the study of the nonlinear
 interaction of long waves and zonal circulation. 23 pp
 TRUDY. GINEMA (MIRA) PISKOMIZHOMI SINGHAPATI
 NAKHISO-TSIRZOVIAI P.R. V. SOUTER D. GAYE
 UPRAVLENIE GIEROM SOROSOPHOSKI STANLEY MI
 SOVETE MINISTRIV SISR., nr. 71, 1970, pp. 3-21
 AIR/FTD-MT-240 -490-74

NUMERICAL ANALYSIS
interaction of long wave and short wave
TRUDY. GINEMA LITRA
HAUCHO-ISTADOKA
UPRAVLENIE GIKOM
SOVIET MINISTRY SISE. nr. 71, 1970, pp. 3-2;
AIR/FTD-WT-240 -490-74

interactions
TRUDY, GRADNA, KENNA, ...

UPRAVLENIE GUDRON. SPOLOČNOSTI. 3-21

SOVIET MINISTRY OF DEFENSE
AIR/FTD-WT-240 -490-74

AIR/FIS 44-

Postolaki, A.I.

1963

Biology and fishing of Labrador and Newfoundland cod
(Biologiya i promysel treski v raionakh Labrador i
Nyuфаundlenda)

Trudy Polymernogo nauchno-issledovatel'skogo i proektnogo
instituta morskogo rybnogo khoziaistva i Okeanografii (PINRO):
3-43. In Russian.

Transl. by Transl. Bur., Egn. Lang. Div., Dept. of State of
Canada, for Dept. of Environ., FRD Biological Sta., St.
John's Nfld., 1972, as Transl. Series No. 2151. 44p.,
typescript.

Avail. on Loan to US, Wash., D.C.

Original Article Checked in

Rvachev, V.D.

1972
Trawl fishery conditions in North Western Atlantic in
relation to its shelf relief (Rel'ef shel'fa Severo-Zapadnoi
Atlantiki i usloviya tralovogo promysla)
Trudy Poliarnogo nauchno-issledovatel'skogo i proektnogo
instituta morskogo rybnogo khoziaistva i okeanografii im.
N.M. Knipovicha (PINRO), 28: 5-12. In Russian.

Transl. by Transl. Bur., Fgn. Lang. Div., Dept. of Sec. of
State of Canada, for Dept. of Environ., FRBO Biol. Sta., St.
John's, Nfld., 1973, as Transl. Series No. 2472, 21p.,
typescript.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked **AK**

Kotenov, B.N. and G.G. Matishov

Patterns of the dissection of the continental slope and
foot of the northern commercial basin (Labrador Sea, Norwegian-
Greenland Basin) (Mekhanizmy i razvleniya materikovogo
sklona i podnizhiya severnogo promyslovogo basaina (Labradorskoe
more, Norveshko-Grenlandskii basain)
Trudy Polarnogo nauchno-issledovatel'skogo i proektnogo
instituta morskogo rybnogo khoziaistva i okeanografii im.
N.M. Knipovicha (PINRO), 28: 13-22. In Russian.

Transl. by Transl. Bur., Jpn. Lang. Div., Dept. of Sec. of
State of Canada, for Dept. of Environ., FRBC Biol. Sta., St.
John's, Nfld., 1975, as Transl. Series No. 2495, 20p.,
typescript.

Avail. on Loan .. NMIS, Wash., D.C.

Original Article Checked. ¹²

Rvachev, V.D.

Geomorphology of the continental shelf in the Northwest
Atlantic (Geomorfologiya shel'fa Severo-Zapadnoy Atlantiki)
Trudy Prikladnogo nauchno-issledovatel'skogo i proektnogo
instituta morskogo rybnogo khoziaistva i okeanografii im.
N.M. Knipovicha (PINRO), 28: 23-47. In Russian. 1972

Transl. by Transl. Bur., Fgn. Lang. Div., Dept. of Sec. of
State of Canada, for Dept. of Environ., PFBC Biol. Sta.,
St. John's, Nfld., 1973, as Transl. Series No. 2467, 57p.,
typescript.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked *NR*

Kudlo, B.P.

Currents in Davis Strait (o techeniyakh proliva Devisa) 1972
 Trudy Polarnogo nauchno-issledovatel'skogo i proektirovogo
 instituta morskogo rybnogo khozaystva i okeanografii in.
 N.M. Knipovicha (PINRO), 28: 57-63. In Russian.

Transl. by Transl. Bur., Fgn. Lang. Div., Dept. of Sec. of
 State of Canada, for Dept. of Environ., FRIEC Biol. Sta.,
 St. John's, Nfld., 1973, as Transl. Series No. 2694, 12p.,
 typescript.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked... *MR*

Turuk, T.N.

Variations in the relative weight of liver of the Atlantic
cod (Kolebaniya otnositel'nogo vesa pucheni atlanticheskoy
treski)

1972

Promyslovye ryby Severo-Zapadnoy Atlantiki i uslovia ikh
obitaniya, (Trudy Polarnogo nauchno-issledovatel'skogo i
proektnogo instituta morskogo rybnogo khozyaystva i
okeanografii im. N.M. Knipovicha) (PINFO), 28. Murmansk,
237p.: 88-95. In Russian.

Transl. by Transl. Bur., Fga. Lang. Div., Dept. of Sec. of
State of Canada, for Dept. of Environ., FRBC Biol. Sta.,
St. John's, Nfld., 1973, as Transl. Series No. 2613, 10p.,
typescript.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked: 

Konstantinov, K.O., and S.O. Pondsanskaya 1972
 Nutrition and food interrelations of grenadier (Macrurus
rupestris) and other deep-water fishes of Northwest Atlantic
 /питание и пищевые взаимоотношения макруса (Macrurus
rupestris) и других глубоководных рыб Северо-Западной
 Атлантики)
 Trudy Poliarnogo nauchno-issledovatel'skogo i proektnogo
 instituta morskogo rybnogo khozaistva i okeanografii im.
 N.M. Knipovicha (PINRO), 28: 96-106. In Russian.

Transl. by Transl. Bur., Gen. Lang. Div., Dept. of Sec. of
 State of Canada, for Dept. of Environ., FRBC Biol. Sta.,
 St. John's, Nfld., 1973, as Transl. Series No. 2537, 17p.,
 typescript.

Avail. on Loan - NMFS, Wash., D.C.

Origer'ev, G.V.

1972

Reproduction of Macrurus rambosii Gunner of the northern Atlantic (Oramnosheii suporylogo makrurusa Severnoi Atlantiki) Trudy Polarnogo nauchno-issledovatel'skogo i proektnogo instituta morskogo rybnogo khoziaistva i okeanografii im. N.M. Knipovicha (FINRO), 28: 107-115. In Russian.

Transl. by Transl. Bur., Fgn. Lang. Div., Dept. of Sec. of State of Canada, for Dept. of Environ., FRES Biol. Sta., St. John's, Nfld., 1973, as Transl. Series No. 2529, 15p., typescript.

Avail. on Loan .. NMFS, Wash., D.C.

Original Article Checked...*AK*

Savvatinskii, P. I.

1972

The age of the rock grenadier in the north-west Atlantic and a possible influence of fisheries on its population numbers (O vozraste i uporylogo makrurusa Severo-Zapadnoi Atantiki i vozmozhnom vliyanii promysla na ego chislennost'). Trudy kholiarnogo nauchno-issledovatel'skogo i prakticheskogo instituta morskogo rybnogo khozaistva i okeanografii im. N.M. Knipovicha (PINRO), 26: 116-127. In Russian.

Transl. by Transl. Bur., Fgn. Lang. Div., Dept. of Sec. of State of Canada, for Dept. of Environ., PRBC Biol. Sta., St. John's, Nfld., 1973, as Transl. Series No. 2491, 26p., typescript.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked.....

Baranov, V.V.

1971

Systematics of the Atlantic redfishes (Sistematika atlanticheskikh morskikh okunej)
Trudy Polarnogo nauchno-issledovatel'skogo i proektnogo instituta morskogo rybnogo khoziaistva i okeanografii in. N.M. Knipovicha (PINRO), 28: 128-142. In Russian.

Transl. by Transl. Bur., Fgn. Lang. Div., Dept. of Sec. of State of Canada, for Dept. of Environ., FRBC Biol. Sta., St. John's, Nfld., and FRBC Biol. Sta., Nanaimo, B.C., 1973, as Transl. Series No. 2531, 33p., typescript.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Charted 12